

<b>Examiner-Initiated Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	09/885,269	CRANE ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Michael J. Feely	1712

**All Participants:**

**Status of Application:** \_\_\_\_\_

(1) Michael J. Feely.

(3) \_\_\_\_\_.

(2) Steven C. Bauman (Reg. No. 33,832).

(4) \_\_\_\_\_.

**Date of Interview:** 3 April 2006

**Time:** \_\_\_\_\_

**Type of Interview:**

Telephonic  
 Video Conference  
 Personal (Copy given to:  Applicant     Applicant's representative)

**Exhibit Shown or Demonstrated:**  Yes     No

If Yes, provide a brief description:

**Part I.**

Rejection(s) discussed:

n/a

Claims discussed:

2,4,10

Prior art documents discussed:

n/a

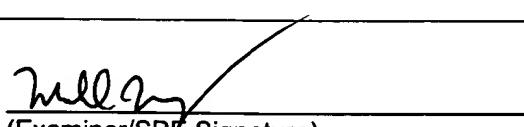
**Part II.**

**SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:**

*Mr. Bauman accepted the proposed examiner's amendment (see attached fax).*

**Part III.**

It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.  
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

  
 (Examiner/SPE Signature)

(Applicant/Applicant's Representative Signature – if appropriate)



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# Fax Cover Sheet

Date: 29 Mar 2006

To: Steven C. Bauman (Reg. No. 33,832)	From: Michael J. Feely
Application/Control Number: 09/885,269	Art Unit: 1712
Fax No.: (860) 571-5028	Phone No.: (571) 272-1086
Voice No.: (860) 571-5100	Return Fax No.: (571) 273-1086
Re: Proposed Examiner's amendment for 09/885,269	CC:
<input type="checkbox"/> Urgent <input checked="" type="checkbox"/> For Review <input type="checkbox"/> For Comment <input checked="" type="checkbox"/> For Reply <input type="checkbox"/> Per Your Request	

Comments:  
Mr. Bauman

Attached is a proposed Examiner's amendment to put case 09/885,269 in condition for allowance. Please review the proposed changes and let me know if they are acceptable for your client.

Thanks,

Michael J. Feely

**MICHAEL FEELY**  
**PRIMARY EXAMINER**

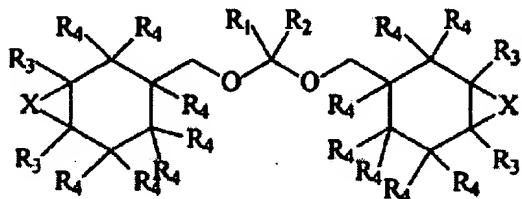
Number of pages 5 including this page

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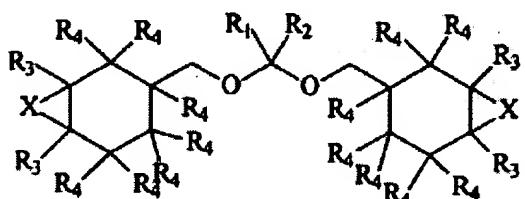
2. (Currently Amended) A curable composition comprising a compound having at least one thermally cleavable linkage represented by the formula:



where  $R_1$  and  $R_2$  are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl, hydroxyphenyl, methoxyphenyl, tolyl, and benzyl; each  $R_3$  is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl and isopropyl; each  $R_4$  is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, butyl, isobutyl, *t*-butyl, C<sub>1-4</sub> alkoxy, halogen, cyano, and nitro; and X is independently selected from O and S, provided that at least one X is S.

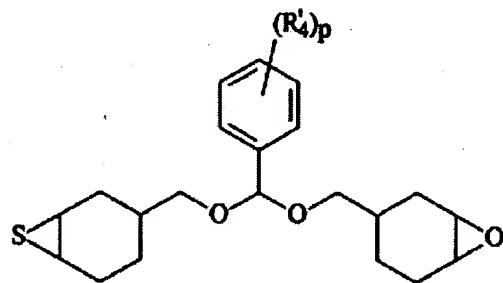
*{Formal Markush language was inserted to be consistent with the other independent claims.}*

4. (Currently Amended) A curable composition comprising a compound having at least one thermally cleavable linkage represented by the formula:

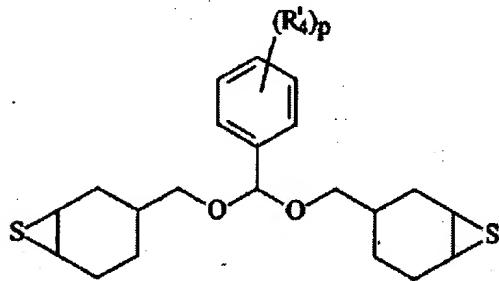


where  $R_1$  and  $R_2$  are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl, hydroxyphenyl, methoxyphenyl, tolyl, ethylphenyl,

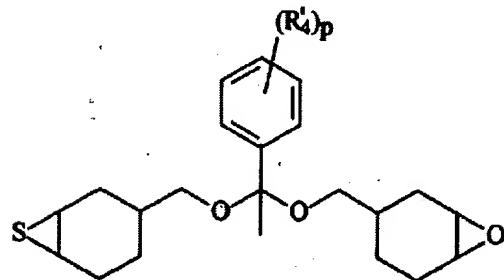
propylphenyl, and benzyl; each R<sub>3</sub> is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl and isopropyl; each R<sub>4</sub> is independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, butyl, isobutyl, *t*-butyl, C<sub>1-4</sub> alkoxy, halogen, cyano, and nitro; and X is independently selected from O and S, provided that at least one X is S, wherein said compound is selected from the group consisting of:



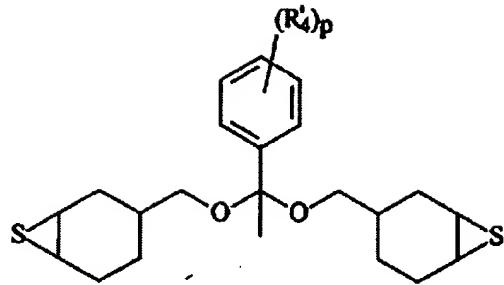
VII



VII'



VIII



VIII'

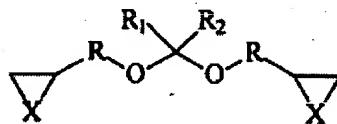
wherein  $[[R_4]]$   $R'_4$  is a member selected from the group consisting of hydrogen, methyl, ethyl [[or]] and propyl [[,]], and p is 1-5.

{*There were two distinct R<sub>4</sub> groups: one in Formula II, and one in Formulae VII, VII', VIII, VIII'. The latter R<sub>4</sub> was changed to R'<sub>4</sub>. Formal Markush language was also inserted for consistency.*}

10. (Currently Amended) A thermosetting resin composition comprising:

I) a curable resin component, at least a portion of which comprises a curable composition comprising a compound having at least one thermally cleavable linkage and being selected from the group consisting of:

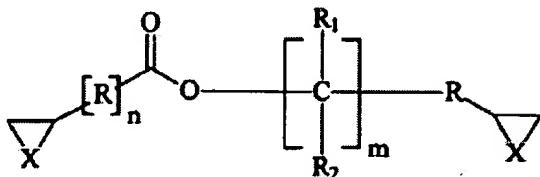
a)



where each R is independently selected from the group consisting of C<sub>1</sub>-C<sub>10</sub> alkylene, cycloalkylene, arylene, aralkylene, and alkarylene; R<sub>1</sub> and R<sub>2</sub> are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl,

hydroxyphenyl, methoxyphenyl, tolyl, and benzyl; and X is independently selected from O and S, provided that at least one X is S; and

b)



IX

where each R is independently selected from the group consisting of C<sub>1</sub>-C<sub>10</sub> alkyl, cycloalkyl, aryl, aralkyl, and alkaryl alkylene, cycloalkylene, arylene, aralkylene, and alkarylene; R<sub>1</sub> and R<sub>2</sub> are each independently selected from the group consisting of hydrogen, methyl, ethyl, propyl, phenyl, hydroxyphenyl, methoxyphenyl, tolyl, and benzyl; m is 0 or 1; n is 0 or 1; and X is independently selected from O and S, provided that at least one X is S;

and combinations thereof;

II) a curing agent component comprising a member selected from the group consisting of anhydride compounds, amine compounds, amide compounds, imidazole compounds, and combinations thereof;

III) one or more materials selected from the group consisting of flowability agents, adhesion promoters, and cyanate esters; and

IV) optionally, an inorganic filler component.

{The R group for (b) was clarified, as in (a), to alleviate the 112 2<sup>nd</sup> rejection of the previous Office action. Formal Markush language was also inserted for consistency.}